

Paper March 1828

In Epsay

on the Character and Treatment of Diseases

in the

Western part of Burlington County

New Jersey

In the Spring, Summer and Autumn of 1827.

By Joseph Harrington Jr.

of that State -

100th 1828.

The vast
moment. Directing
affording a
substantive Ge
observeation of
practice of the
sufficient
but history of
is which occurs
view of very of
very summer
a beautiful ap
the profoun
munity of Doe
intents of their
and whole
muments of in

The vast extent of the field of Medical Science, the numerous, diversified & interesting objects which it contains, offering ample space, both for the display of the comprehensive genius of some, and for the slow but steady observation of others who have engaged in the study & practice of the healing art, may perhaps be considered a sufficient apology for the selection of the following brief history of the character and treatment of diseases which occurred within the extensive sphere of the practice of my preceptor Dr. J. Spencer, M.D. in the Spring, Summer and Autumn of 1827 - as illustrations of the successful application of those principles taught by those professors of the practice of Medicine of the University of Pennsylvania, whose exertions to promote the interests of their science, have rendered them illustrious, and whose names will descend to posterity as monuments of industry truly worthy of imitation.

In situation
in the eastern
from Phila-
town down to
including, on
and small streams
of the river
1823, 400,000
feet, part
Panhandle
Delaware - the
prevalence
and spread, for
instance, in
accompanied
but became
Winter of 18
epidemic ca-

The situation of the Village of Mountville and its vicinity, is on the western side of the state of New Jersey about 10 miles west from Philadelphia, comprising a variety of soil, from barren land to heavy clay highly cultivated, ground, gradually rising above the shores of the Delaware river, and not including, much marshy ground, tho' scattered by several small streams, but is a pleasant and healthy abode of its surrounding districts, not frequently visited by peculiar & epidemic disease, mostly sparing, however, in those of the neighbouring country. - In the autumn of 1823. & 24. it participated largely in the general indisposition, particularly on the shores of Pennsackonia and Rancocas Creek, and the intermediate shore of the Delaware. - These seasons were marked in succession by the prevalence of Intermittent, Remittent, and Continued fevers, spreading almost every family and in some instances extending to every member of the family accompanied by little mortality during the first year, but became much more fatal in the last two. The winter of 1824-5 was remarkable for the extent of an Epidemic catarrh which was spread throughout

United States
by date the
primary affection
or affection by
the tenor
by the last
a violence are
few appear
The species
unusually
affections, so
that they are
famous and
one of the
natural salves
functions of a
for the inflammatory
disease dia phoresis
domine to the
Pugoric Oil
ability of a tea

the United States, and from which some of our patients may date the development or the aggravation of pulmonary affections - in this section of country all ages were affected by it, tho' it proved fatal only to declining life or the tender infant, -

By the last year 1826. the disease had diminished in violence and only a few cases of a mild form of fever appeared.

The Spring of the present year, ushered in (as is not unusually the case) Catarrhal and Pneumonic affections, some of which were obstinate or protracted, tho' they mostly yielded to bloodletting, more or less copious and frequently repeated, according to the urgency of the symptoms, purgations of Calomel and the neutral salts, low diet, mucilaginous beverages & decoctions of Flaxseed, Wheat bran & Honey, and when the inflammatory action was sufficiently reduced anodyne diaphoretics were given to allay cough and determine to the surface, equal parts of Antimonial wine, Taugeric Balsam and Stoudt's Spirits of Nitre in the quantity of a tea-spoonful every 4 or 6 hours, for an

shult, or above
you mostly i
nating to pu
blic compaine
or Comitee, for
the sake of this
excellente lady
you have incited
this form of
the Menth. and
the character, easie
and some, such as
you thing so
valded to the
so potent disease
the application
to the stomach
vitation was
hurles of Cal
its were taken
unifion of the

adult, or about 10 grs of the Dove's powder occasionally given, mostly had the effect of relaxing the surface, promoting expectoration, and restoring health. For children the compound syrup of Squills, given occasionally as an Emetic, proved very efficient. During the prevalence of this disease, only one patient, died, who was a venerable lady about 74 years old, subject for several years previous to a pulmonary disease —

This form of disease entirely disappeared by the 5th Month, and was succeeded by one of a Bilious character, cases of which, frequently occurred, producing in some, such insatiableness of the Stomach as to appetize every thing received into it, except opates, and only yielded to the frequent use of small quantities of this potent drug, aided by purgative & nemata, and the application of Rubefacients or vesicatores over the Stomach, or to the uterine — When the irritation was allayed by these means, mild cathartics of Calomel and Salap, or the neutral salts were exhibited, and as soon as a distinct intermission of the febrile action took place, Tonics.

similarly the
violent, which
is of its
self and now
in certain of
the latter effect,
which to some
described in
Arabs, con-
sidered as dele-
terious to the
other of which
ment. Vincent
of Columbo e-
nto convalesce
one exception
simply indiges-
tion and species
of, though the
symptoms
varied from
one of fever

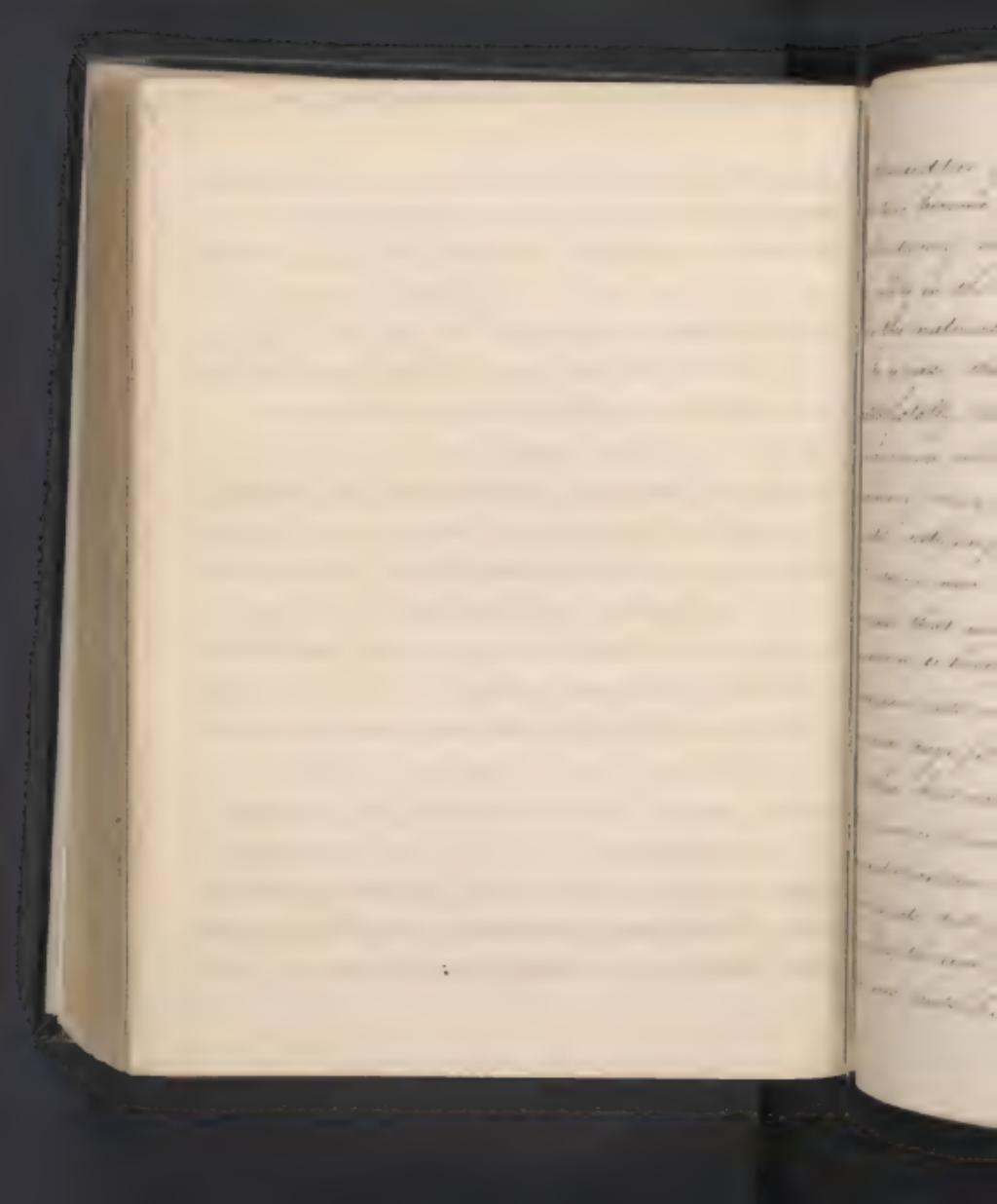
particularly the sulphate of Vinium, that excelleth
all else, which the researches in Chemistry have
probed of its effects and combusions in the mouth
and ~~natural~~ ^{natural} properties of Novian bark, for
one grain of the officinal preparation, has display'd
a better effect, than a drachm of the crude material
which to some stomachs is very loathsome, &
as prescribed in pills, evolutes in mucilage of
Gum Arabic, with the addition of a little Oiling
Vinegar & a little of the concentrated Sulphuric
acid either of which under the mithe selection, trans-
lumant. Vinous infusions of Saponaria, Gentiana
and Colombo root were occasionally added to ex-
cite convulsiveness, which follow'd every attack
with one exception, which was the case of an obscure
and extremely indignant female, whose vital spark had
by age and previous infirmitie almost become ex-
tinguished, through the case stumbled most of the time
in its symptoms, as seeming after a few days a more
continued pain; yet it waited, the good effect of the
active & of the galvanic, antimonial, & cordic.

small during
lastly the
size of the
wood, & etc
this attracted
the attention
of the naturalists
who have been
able to make
a great pro-
portion of the
specimens
available for
the anatomists
to examine
and a differ-
entiation of the
various
members
and
muscles,
etc.

casual draughts of the watery infusion of Tartar and Castile. The small doses of Colomel were given until its action, when the gout and rheum were overcome, it did not yield to the beneficial influence of this alterative and useful remedy in the hands of a judicious Physician. We have however cause to believe that our children were contracted by the aqua and a warmer diet, an ignorant nurse who (probably) pierce seed motion's on her, and dissolved some of the medicine, and substituted such a high & Stimulating diet, which mortally n. pt up the child action till at length the exhausted system sink beneath the burden, intended by the unfeeling Calmer for its supports.

About the commencement of the 2^o M. disease assumed a different character, being in some instances complicate of Biliary and Nervous affections. The common symptoms generally were a degree of languor, yawning and restlessness, scum & irritability of the muscles, skin dry and hot, dull redness of the countenance, and glazy appearance of the

up, the tongue is many evolutions covered with a thick
tenacious chocolate colored mucus accompanied by
faint and a want of a white portion, and a thick
and glutinous taste, a sense of the tongue being
dry and tasteless in the middle and even the corners
about the borders almost insipid, though this
generally incites the stomach to flow as a means
of relief. These symptoms are so in most evolutions
irreversible, that the patient vented nothing but blood
to remain in bed for a week, yet the next day a little
lighter, a few days had elapsed from the commencement
of the eversionation, by this time the tongue had recovered
itself and insipid mucus, produced a most
restoration of strength, sudden and involutional, but
of the tongue and hands though to a partial, however, the
symptoms seemed not very different from those of mucus
but an attention examination clearly discloses in that an
irregular distribution of blood obtrusely the lacteum
system in one part, while the other suffuses from the ab-
sence of its accustomed stimulus in its particular relation
to the skin, blisters or great watery fumings and detrition of the



the condition of the excretion, the junc. generations
of time become small frequent and following, insur-
cable degree of heat could be found in one part of the body
by white, in the other the temperature was reducible
to the natural standard.

In a case, the only one of this kind which termi-
nated fatally, the patient, an apprentice, was in a
strong and robust constitution, aged about 19 years, com-
mencing, very early, a languid heat, insurcible, insipid,
appetite, indolent, and avulsing much motion, dryness
of the tongue and mouth; yet these symptoms so slowly
increased, that neither the patient nor his parents felt
any alarm or thought it necessary to apply to their
physician, until about a fortnight after the attack, in
a several days following, the patient was not confined
to his bed, but occasionally walked about the room,
etc., however he could not derive much exercise in
this dry condition to clear his head in his state of im-
munity, with flushed of the countenance, glazing
disease of the eyes, great anxiety, respiration frequent
labored, pulse hurried and in all, evidently much

the manager

of a

station

high

in the

country

and

the

ing, the ravages of the disease upon the body, as it is cast
out into a profound stupor with head & stomachic heatings,
pulse retarding, and irritate the skin by the fingers, the
lips & black, and dry, included with difficulties to open
the teeth, which were covered with sores, a loo multiforme de-
vium frequently reaching after out the hands or pick-
ing at the bed clothes. The extremities, jugum & humeri became
red, whilst the tumbration of the breast, neck and
nose, was much increased, a dangerous state was indu-
ced by blisters about a table-tennis ball size. The eyelid
of the eyes became permanently dilated and insensi-
ble to the approach of a lighter candle. The nostrils
came livid and turned inward, and started out in
several about four inches from the nostrils, the nostril
was.

In most cases of this disease convalescence was
slow, and appeared to be marked by no particular crisis
and the debility continued a long time, and was partic-
ularly felt in any attempt to ascend or descend stairs,
till the system gradually acquired its former strength. The
appetite returned and the digestion, involution took place

100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900
5000
5100
5200
5300
5400
5500
5600
5700
5800
5900
6000
6100
6200
6300
6400
6500
6600
6700
6800
6900
7000
7100
7200
7300
7400
7500
7600
7700
7800
7900
8000
8100
8200
8300
8400
8500
8600
8700
8800
8900
9000
9100
9200
9300
9400
9500
9600
9700
9800
9900
10000
10100
10200
10300
10400
10500
10600
10700
10800
10900
11000
11100
11200
11300
11400
11500
11600
11700
11800
11900
12000
12100
12200
12300
12400
12500
12600
12700
12800
12900
13000
13100
13200
13300
13400
13500
13600
13700
13800
13900
14000
14100
14200
14300
14400
14500
14600
14700
14800
14900
15000
15100
15200
15300
15400
15500
15600
15700
15800
15900
16000
16100
16200
16300
16400
16500
16600
16700
16800
16900
17000
17100
17200
17300
17400
17500
17600
17700
17800
17900
18000
18100
18200
18300
18400
18500
18600
18700
18800
18900
19000
19100
19200
19300
19400
19500
19600
19700
19800
19900
20000
20100
20200
20300
20400
20500
20600
20700
20800
20900
21000
21100
21200
21300
21400
21500
21600
21700
21800
21900
22000
22100
22200
22300
22400
22500
22600
22700
22800
22900
23000
23100
23200
23300
23400
23500
23600
23700
23800
23900
24000
24100
24200
24300
24400
24500
24600
24700
24800
24900
25000
25100
25200
25300
25400
25500
25600
25700
25800
25900
26000
26100
26200
26300
26400
26500
26600
26700
26800
26900
27000
27100
27200
27300
27400
27500
27600
27700
27800
27900
28000
28100
28200
28300
28400
28500
28600
28700
28800
28900
29000
29100
29200
29300
29400
29500
29600
29700
29800
29900
30000
30100
30200
30300
30400
30500
30600
30700
30800
30900
31000
31100
31200
31300
31400
31500
31600
31700
31800
31900
32000
32100
32200
32300
32400
32500
32600
32700
32800
32900
33000
33100
33200
33300
33400
33500
33600
33700
33800
33900
34000
34100
34200
34300
34400
34500
34600
34700
34800
34900
35000
35100
35200
35300
35400
35500
35600
35700
35800
35900
36000
36100
36200
36300
36400
36500
36600
36700
36800
36900
37000
37100
37200
37300
37400
37500
37600
37700
37800
37900
38000
38100
38200
38300
38400
38500
38600
38700
38800
38900
39000
39100
39200
39300
39400
39500
39600
39700
39800
39900
40000
40100
40200
40300
40400
40500
40600
40700
40800
40900
41000
41100
41200
41300
41400
41500
41600
41700
41800
41900
42000
42100
42200
42300
42400
42500
42600
42700
42800
42900
43000
43100
43200
43300
43400
43500
43600
43700
43800
43900
44000
44100
44200
44300
44400
44500
44600
44700
44800
44900
45000
45100
45200
45300
45400
45500
45600
45700
45800
45900
46000
46100
46200
46300
46400
46500
46600
46700
46800
46900
47000
47100
47200
47300
47400
47500
47600
47700
47800
47900
48000
48100
48200
48300
48400
48500
48600
48700
48800
48900
49000
49100
49200
49300
49400
49500
49600
49700
49800
49900
50000
50100
50200
50300
50400
50500
50600
50700
50800
50900
51000
51100
51200
51300
51400
51500
51600
51700
51800
51900
52000
52100
52200
52300
52400
52500
52600
52700
52800
52900
53000
53100
53200
53300
53400
53500
53600
53700
53800
53900
54000
54100
54200
54300
54400
54500
54600
54700
54800
54900
55000
55100
55200
55300
55400
55500
55600
55700
55800
55900
56000
56100
56200
56300
56400
56500
56600
56700
56800
56900
57000
57100
57200
57300
57400
57500
57600
57700
57800
57900
58000
58100
58200
58300
58400
58500
58600
58700
58800
58900
59000
59100
59200
59300
59400
59500
59600
59700
59800
59900
60000
60100
60200
60300
60400
60500
60600
60700
60800
60900
61000
61100
61200
61300
61400
61500
61600
61700
61800
61900
62000
62100
62200
62300
62400
62500
62600
62700
62800
62900
63000
63100
63200
63300
63400
63500
63600
63700
63800
63900
64000
64100
64200
64300
64400
64500
64600
64700
64800
64900
65000
65100
65200
65300
65400
65500
65600
65700
65800
65900
66000
66100
66200
66300
66400
66500
66600
66700
66800
66900
67000
67100
67200
67300
67400
67500
67600
67700
67800
67900
68000
68100
68200
68300
68400
68500
68600
68700
68800
68900
69000
69100
69200
69300
69400
69500
69600
69700
69800
69900
70000
70100
70200
70300
70400
70500
70600
70700
70800
70900
71000
71100
71200
71300
71400
71500
71600
71700
71800
71900
72000
72100
72200
72300
72400
72500
72600
72700
72800
72900
73000
73100
73200
73300
73400
73500
73600
73700
73800
73900
74000
74100
74200
74300
74400
74500
74600
74700
74800
74900
75000
75100
75200
75300
75400
75500
75600
75700
75800
75900
76000
76100
76200
76300
76400
76500
76600
76700
76800
76900
77000
77100
77200
77300
77400
77500
77600
77700
77800
77900
78000
78100
78200
78300
78400
78500
78600
78700
78800
78900
79000
79100
79200
79300
79400
79500
79600
79700
79800
79900
80000
80100
80200
80300
80400
80500
80600
80700
80800
80900
81000
81100
81200
81300
81400
81500
81600
81700
81800
81900
82000
82100
82200
82300
82400
82500
82600
82700
82800
82900
83000
83100
83200
83300
83400
83500
83600
83700
83800
83900
84000
84100
84200
84300
84400
84500
84600
84700
84800
84900
85000
85100
85200
85300
85400
85500
85600
85700
85800
85900
86000
86100
86200
86300
86400
86500
86600
86700
86800
86900
87000
87100
87200
87300
87400
87500
87600
87700
87800
87900
88000
88100
88200
88300
88400
88500
88600
88700
88800
88900
88900
89000
89100
89200
89300
89400
89500
89600
89700
89800
89900
90000
90100
90200
90300
90400
90500
90600
90700
90800
90900
91000
91100
91200
91300
91400
91500
91600
91700
91800
91900
92000
92100
92200
92300
92400
92500
92600
92700
92800
92900
93000
93100
93200
93300
93400
93500
93600
93700
93800
93900
94000
94100
94200
94300
94400
94500
94600
94700
94800
94900
95000
95100
95200
95300
95400
95500
95600
95700
95800
95900
96000
96100
96200
96300
96400
96500
96600
96700
96800
96900
97000
97100
97200
97300
97400
97500
97600
97700
97800
97900
98000
98100
98200
98300
98400
98500
98600
98700
98800
98900
98900
99000
99100
99200
99300
99400
99500
99600
99700
99800
99900
100000

superficial. The treatment in these cases was governed by the attendant circumstances at the time of the visit. It would be remarked that some time elapses in most cases before advice is solicited, and seldom before the disease has taken firm hold of the system. Bleeding was often performed except in the earliest stage, or until the pulse became feeble. Pungatives of Calomel, followed by oil or ointments were directed at the first visits, after which as the skin was free, dressings of a starched or flour paste, and a warm, laesory, ointment, directed or calomel combined with flour, were recommended. 1. A. Calomel. 1 lb. or 2 lbs. 10 dr.

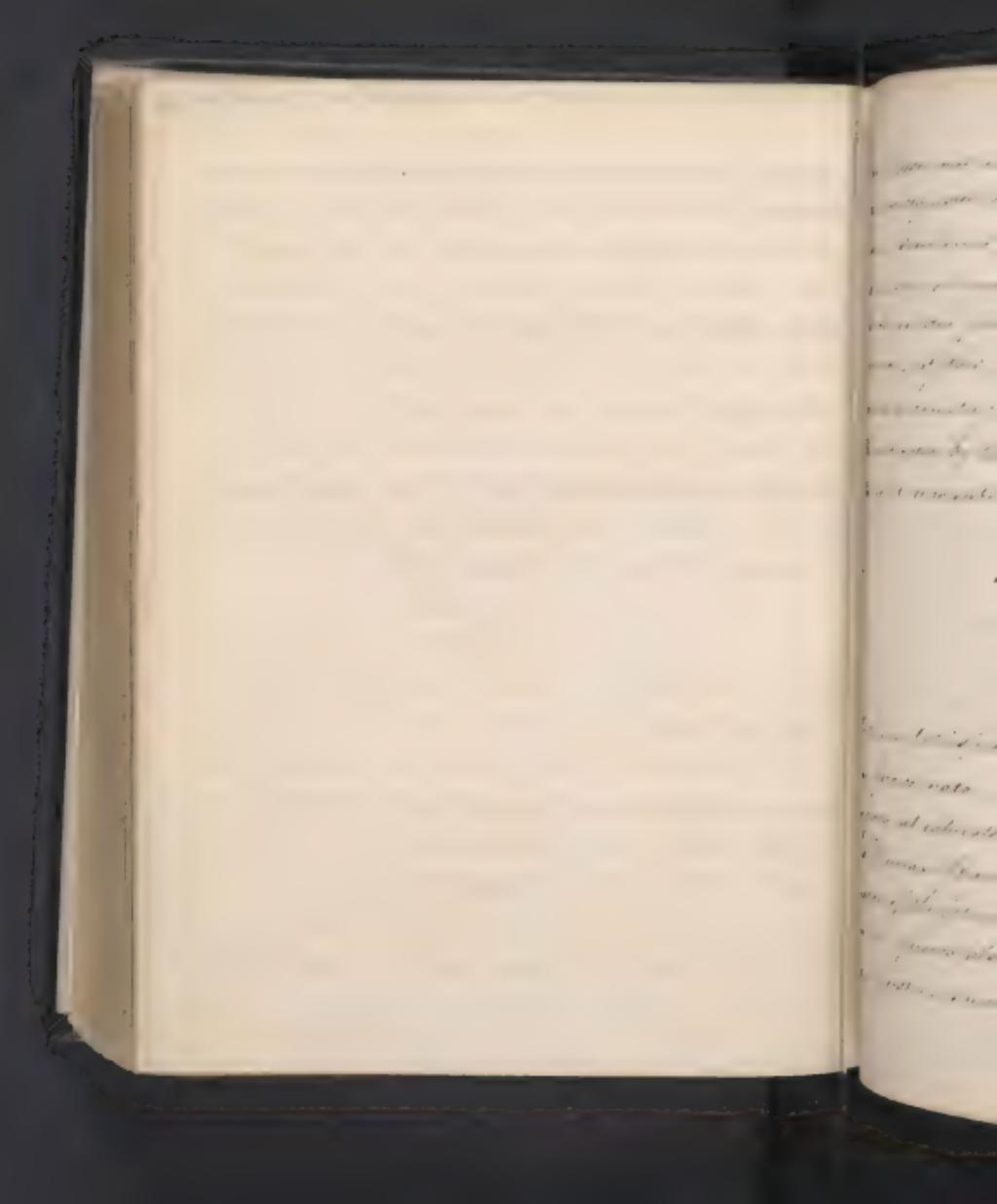
1. 10 dr. 1 lb. 10 dr. 1 lb. 10 dr.

given in the morning, and sometimes repeated at intervals of eight, or ten hours, every second day, in case the disease had not the effect of exciting the action of the skin. They were alternated with, powdered, retentive, Pectoral, Camphor, and the starched pastes now in the following form, were

2. 1. Retentive Pectoral 3 lbs

3 lbs. Camph. 10 dr. 10 dr.

4 lbs. 10 dr. 10 dr. 10 dr. 10 dr.



it, "there was" now to be labor, one less, three, or four hours, now necessary to bring up a gentle salivation, & in this case, it was necessary to give the medicine immediately, and in a course, we were obliged to augment the quantity of Camphor, & in due proportion, manifested more & less its calming influence, & if this combination affected the stomach, producing either a vomiting, as sometimes happened, if the camphor was indicated, by the subdolous or sudden tickling, another, before which it was substituted.

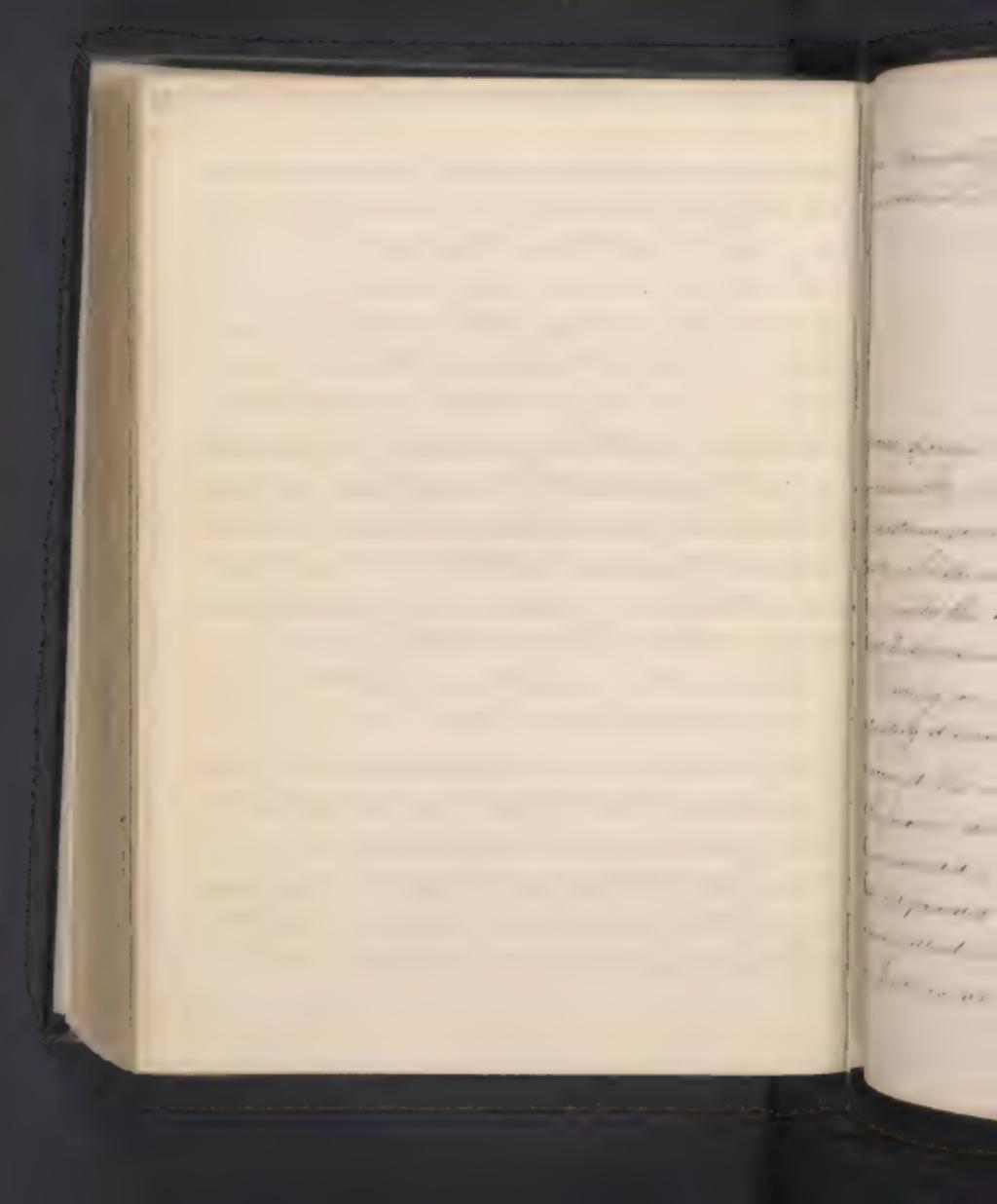
4. Eum: Camphr: 3*sp*
Spt: Min: Thol: L: & P: Bala:

Siem: Mat: 3*sp*
L: & Bala: 1*sp*: 2*sp*

Aqua Sontonii 3*oz* M: & S: 1*sp*

If this a table-spoonful was directed to be taken every hour, & more rarely. Aqueous infusions of Saponaria were given at intervals, and preparations of Distiana, Coloma, & Panuvian Bark were also habituals as soon as any irritation of the faeces, & complaints appeared. The sulphuric wine, proved also a very useful auxiliary, if was administered, at first in small quantities, and greater intervals, and

ended in such a frequency as the fibrous exudation gave, to the effect of the disease and the prostration is often so great. In some of the more obstinate cases we have found it frequent and long continued, lying on the patient alone. It was first given in doses of 9000 every four hours, it was however by this means several convulsions, a violent fitful nature very much to the surprise of the patient, who as of late as the 20th rendered at night to frequent sleep and gentle inspiration. This plan was pursued, giving continually the Camphorated Julep, warm incision and plasma, and nourishment until a slight Mercierial infection was established; in every instance when this first was adopted, and convalescence followed, we although the disease was protracted in the case which terminated fatal, perfectly convinced we could be generous in the use of incision, for they did not in this case continue so long as the system seemed to sink, but it was given in smaller doses and discontinued from acting on the bowels by continuation with wine, & salines, that is to say it was permitted to have small quantities of cold lemonade or cold water, and in addition to the Camphorated Julep and injection, a warm



nia. Wine Water and the Carbonate of Ammonium, which
is dissolved in Water is most useful in Ringworms.

Mr. Sumner Carb. 94

Gum Arab.

Starch 4lb. no 31

1 lb. Liniment " "

1/2 pint. " 31/2 lbs. Water

A table spoonful of this in 10 to a little more when you
occasionally. It has hitherto been applied to
bigasterium, arm and hand, and in 1/2 a year to the same, un-
happily a blister was applied to the hand, the mark thence-
times covered the shoulder, but was soon removed by a
total suspension of animation.

During, or rather subsequent to, the existence of the
interesting disease, cases of Uterine haemorrhage become
of account. This is not in any of those who had been subjects
of the previous disease, but mostly in females who had
been unconnected with any constitution, at all other time
but not preceded by any of the symptoms, occurring
in some, abortion, and one case frequent diarrhoea, which
took place in an athletic woman during the last;

1. *Castanea*

2. *Quercus*

3. *Ulmus*

4. *Populus*

5. *Salix*

6. *Alnus*

7. *Fraxinus*

8. *Populus*

9. *Salix*

10. *Populus*

11. *Fraxinus*

12. *Populus*

13. *Fraxinus*

14. *Populus*

15. *Fraxinus*

16. *Populus*

17. *Fraxinus*

18. *Populus*

19. *Fraxinus*

20. *Populus*

21. *Fraxinus*

22. *Populus*

23. *Fraxinus*

24. *Populus*

25. *Fraxinus*

water, Gestation without her being able to attribute it to any particular circumstance led to a suspicion that it was even an implantation of the placenta over the os uterini. But a rupture of its adhesions was caused by the action which the uterus exerts during the latter stages of pregnancy. By proper care, however, the discharges were prevented from being profuse, by directing her to sleep in a horizontal position, cold applications, cold diet, cooling drinks, and at the full period we had the satisfaction to see her leaving placenta and upon examining the placenta several dark spots were perceived on its uterine surface, filled with congealed blood, which indicated the persistence of parturition. Separation of this ^{part} was from the water, the uterus came into this state of the uterus, ^{it} having been informed by an Atmospheric Agency?

In a case of a delicate maid woman of a Native death was the suffocation of a serious haemorrhage from the uterus was followed by haemorrhage and a full separation of the adenomyosis, which in a few months terminated fatally! So it, incubated that this formation death could not

or induced by a detumescence from the uterus to the lungs?

The method of treating this disease, consisted in the removal of all thatch where it existed, by the use of the lancet, strict attention to position, the hips of the patient were kept elevated, cold applications to the pelvis, by means of bladders or cloths, cool air freely admitted, eating acidulated wine, tea, &c. in least water, and if these alone were not found effectual, then if the Acetate of Lead and Opium were directed:

R. Plumbi Superacetal: grs 5

Sal: Opii 3 p

Syrup: Simplicia 28 Mls. Water

to be taken every two or three hours as occasion arose. When the hemorrhage was attended with much pain the Camphor and Opium were sometimes given. The bowels were kept gently open when the hemorrhage was not very copious, by instillations of simple emollients, but when there was a dangerous degree of "fleaing" case was taken not to stimulate the bowels for some time. This proved successful in every instance.

the following is the history of a case as far as is known
under my own observation.

L. H. aged about 27 years, a female of apparently
good constitution, mother of two children, the young-
est of which is rather more than 3 years old, stated
that since its birth her menstrual discharge had been
very irregular, and that an interval of 4 or 5 months. had
occurred, induced her to think she was pregnant, till
about 8th of the 9th Mo 1827 she was surprised by a pie-
sue hemorrhage from the uterous vessels, caused by an
harmful resembling, according to her own description than
of labour; these alarming symptoms required immi-
nent attention and accordingly my frequent as-
sistant for, but being otherwise engaged, my extrinsic
friend and fellow Student John H. Stokes visited
her and found her much exhausted, with the
bed apparently saturated, and the floor beneath
stained with blood, the room closed, and the any
one mother administering warm tea to ease the
pains" as she declared. These were quickly pro-
hibited, cool air admitted, into the room. The hips

rebel
was 1800
taken over
the bar
and the
legion 1
gates full
with soldiers
the 10th May
in 1863

of the patient elevation, cold water applied to the parts in cloths, and a pint of the acetate of lead & opium to be taken every hour until the bleeding was checked and the pain alleviated. This soon afforded her much relief, but in the evening when we again saw her, he found that violent traction had taken place, the pulse full & active, pain in the part, thirst and other febrile symptoms. Under these circumstances he bled her freely and directed her to take half a grain of Opium every hour during the existence of the pain. I saw her on the afternoon of the following day, found her nearly free from pain, pulse a little feebler, tongue somewhat coated. Skin dry and warmer than natural, and the bowels constipated. Suspecting this to arise from the Opium and Lead she had taken I directed 2 drs of Sulphate of Magnesia to be dissolved in a pint of water and a wineglassful of the solution to be taken hourly, until it operated gently; abstinence from stimulating food was also enjoined. This however proved insufficient to overcome an habitual constipation, now con-

to action
many of
the other
countries
but not
without
resistance
and even
in case of
success, the
public is
not educated
in revolution
and from the
beginning to the
present, it is
one of the
same kind
to take the
or the following
is no just, or

joined by existing circumstances and it was not until the morning of the 8th, that the bowels were moved, and with this the uterine efforts recurred, and several coagula were thrown off; after which the pain subsided for some time, but returning at intervals with the commencement of actual labour, made the poor woman apprehendious that an abortion must ensue, and she again applied in relief. Towards the evening of that day an examination was made per vaginam to ascertain the condition of the uterus. Upon introducing the fingers the soft, flabby and relaxed state of the uterus was easily detected, and left no doubt of its unimpregnated condition, but most likely suffered the blood exuded from it and coagulate in the vagina, its recession from whence had given so much anxiety to the patient. No tumour could be felt through the faeces of the abdomen. She was directed to continue the same treatment in case the bleeding should return, to take gr. xx of Laudanum to quiet the pain and on the following afternoon take $\frac{2}{3}$ of Epsom salts. No further hemorrhage appeared, and on the

most
worthless
I may have
but was a
business
unsuccess-
fully
I
of
who would
position and
success
whether that
was a success
in business

all the years to
remember a day
in his life
when he
was not
a better
than he

morning of the 11th the medicine having operated
favourably, she was convalescent.

It may however be proper to remark that in this patient there was an instance of that habitual constipation which is more frequent among females, even those who are unstrained by the influence of fashion, than is generally supposed; as in this & some other cases the objects of our care were to perceive that, less we her would frequently claps, without any alcine association, and yet no material inconvenience would apparently arise from this state of the bowels. Whether this circumstance could have had any real agency in the above case, I am unable to determine.

About the middle of the 8th Mo the Billious vomiting jess occurred, assuming the same character and requiring a similar treatment, to that of the 6th and 7th months, but in the 9th Mo when the warm midday suns were proceeded and followed by cool mornings and damp evenings tartian agues were ushered in, they were successfully treated by purgations of Calomel & Salap, &

March 10th
1860. On our
way to the
new station
we stopped
long to the
old station
in Marion
on the 10th
and on
arrived to find
it in the
following

in a fine
house clean
and tidy

Rhubarb, followed by tonics, of the Tannin bark in substance or infusion, the Sulphate or Extract of Wine, and occasionally the Toccolis Mineral Solution in various doses from three to eight or ten draps, three portions a day, according to the age of the patient or his capacity to bear it. It was given without reference to the stage of the disease after having attended to the evacuation of the alimentary canal, and it uniformly removed the affection, by the second or third day after its administration. When the crude bark was used it was found to excite nausea, and could not be retained in the stomach long enough to produce its good effect. Sathas, we were obliged to give it in the form of infusion with Sanguinaria &c in the following prescription.

R. Coct. Peum. Coutez. 3ij

" Aucant. 2ij

Rad. Sanguin. Nig. 3ij

" Columb. Coutez 3ij - M. Bouron

These, a pint & half of boiling water, and after standing a few hours drink a wine glass full and take one every three or four hours during the Apyearia - Subsequent to

she has
unrestored
is very li-
ke to
have had
success, and
is foolish, and
will be a bad
idea, and
in this country
bright red and
orange and
burnt orange
are a means of
whitening, but
in Germany
the pigment is
yellowish green
but in England
the colour
is more yellow
and a large pro-

to this time, but little indisposition prevailed, excepting a few anomalous cases, one of the most interesting of which it may be worth to notice:

A. — D. aged 16. of a vigorous constitution and plethoric habit, experienced a sudden suspension of the catamenia, complained of pain & fullness in the head, became feverish, and after a few days when my practitioner was called to visit her, the symptoms were those of ordinary bilious fever, with an unusual determination to the brain — these symptoms became aggravated, ~~the face~~ ^{the head} flushed with bright red alternately in each cheek. The columella became cold white. The pain & heat in the head increased, the tongue black & dry in the center whilst the edges were dimpled a piece of "dead beef" corner & delirium, with delirious laughing, tumultuous motion of the catamenia. The pulse during this condition of the brain, was sometimes full and frequent at other times small, tender and intermit. The pupillæ of the eyes became dilated & stare and of power to receive no impression from the strongest light. At the time my practitioner first saw her, he took from her arm a large quantity of blood, directed her to take

Leader of
was reported
that was
and
to be done
in view of the
other action
would be
in progress
in the
years that
operations were
in Cuba in
the same situation
between the
rich & poor
and those
of the
and those
of the
those who
had been

of powder of Calomel & Salap, which on the next day was repeated, and after its free operation, gentle emphorotics were prescribed, but the cerebral symptoms increased and much pain was felt in the Epigastric region - to counteract which a Blisters was applied to the seat of the pain - and one to each arm; bladders filled with cold water were applied to the head. The disease remaining uncheck'd by these means, ten grain doses of Calomel, were ordered to be given in every four hours the head shaved, & blisters &c. applications continued. The Camphor Sulph. aluminated with Carbonate of Ammonia & veins whisky, or brandy & water were administered; the Calomel operated gently and produced a discharge of considerable quantity of dark offensive matter by which she was much relieved, and as soon as her mouth was gently affected by the mercury the unfavorable symptoms began to subside, her mind became more clear, & the pupils of the eyes which had been morbidly dilated, recovered their sensibility; the dark crust of the tongue which had been separated into fissures, a formed

now healthy
seemed to be
at violent,
an hour or
my meadow
an interval
retinaculum
selected, an
keeping s
nally too had a
moderately, the
stomach period,
abrade), excep
ulations which
after discharge
usually healed.

of the dysentery
occurred, and
it was soon
extreme diffi

more healthy appearance, and for a day or two she appeared to be rapidly recovering when she was attacked with violent pain, in the knee joints, which continued an hour or two and then left her entirely free from any uneasiness until the afternoon following, assuming an intermittent type - by the local application of counter-irritants and tonics addressed to the system, she was relieved, and by permitting her a milder nutritious diet & keeping the bowels regulated by laxatives occasionally, we had the pleasure to see our patient gradually convalescent. The menstrual secretion returned at its accustomed period, and nothing remained as the sequelae of the disease, excepting numerous small blisters around the situations which the blisters had occupied, which however after discharging small quantities of purulent matter gradually healed up -

This had been presented a distinct view of the symptoms and treatment of disease as they occurred, and tho' in by far the greatest number of cases it was successful, still we have to regret that our exertions to relieve a few of the suffered, were unavailing.

La inaug
the Physiologie

William